

Title (en)

METHOD AND APPARATUS FOR TRANSMITTING AND RECEIVING DATA, BY TERMINAL, IN WIRELESS COMMUNICATION SYSTEM

Title (de)

VERFAHREN UND VORRICHTUNG ZUM SENDEN UND EMPFANGEN VON DATEN, ÜBER EIN ENDGERÄT, IN EINEM DRAHTLOSESKOMMUNIKATIONSSYSTEM

Title (fr)

PROCÉDÉ ET APPAREIL DE TRANSMISSION ET DE RÉCEPTION DE DONNÉES, PAR UN TERMINAL, DANS UN SYSTÈME DE COMMUNICATION SANS FIL

Publication

**EP 3324698 A4 20190306 (EN)**

Application

**EP 15898350 A 20150715**

Priority

KR 2015007365 W 20150715

Abstract (en)

[origin: EP3324698A1] The present invention relates to a method and an apparatus for transmitting and receiving data in a wireless communication system which supports a low latency service. According to the present invention, a method and an apparatus are provided, wherein a terminal transmits a request message to a base station for converting from an idle state to a connected state; receives, from the base station, a response message including the resource information associated with the transmission and reception of low latency service data, in response to the request message; and transmits and receives the low latency service data using an allocated resource. Thereafter, when additional data is generated, the terminal converts from an idle state to a connected state and transmits and receives the additional data.

IPC 8 full level

**H04W 52/02** (2009.01)

CPC (source: EP KR US)

**H04W 8/02** (2013.01 - US); **H04W 12/08** (2013.01 - EP US); **H04W 52/0229** (2013.01 - EP US); **H04W 72/04** (2013.01 - EP KR US); **H04W 76/10** (2018.01 - US); **H04W 76/20** (2018.01 - EP KR US); **H04W 72/21** (2023.01 - US); **Y02D 30/70** (2020.08 - EP US)

Citation (search report)

- [XA] WO 2014115711 A1 20140731 - NTT DOCOMO INC [JP] & EP 2950565 A1 20151202 - NTT DOCOMO INC [JP]
- [A] "3rd Generation Partnership Project; Technical Specification Group Services and System Aspects; Machine-Type and other Mobile Data Applications Communications Enhancements (Release 12)", 18 December 2012 (2012-12-18), XP050682724, Retrieved from the Internet <URL:[http://www.3gpp.org/ftp/tsg\\_sa/WG2\\_Arch/Latest\\_SA2\\_Specs/Latest\\_draft\\_S2\\_Specs/](http://www.3gpp.org/ftp/tsg_sa/WG2_Arch/Latest_SA2_Specs/Latest_draft_S2_Specs/)> [retrieved on 20121218]
- See references of WO 2017010589A1

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US2023018043A1; US11695822B2

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

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DOCDB simple family (application)

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